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☐ 1. Document ID: US 4976794 A

L2: Entry 1 of 1

File: USPT

Dec 11, 1990

US-PAT-NO: 4976794

DOCUMENT-IDENTIFIER: US 4976794 A

TITLE: Thermoplastic elastomer-based low vulnerability ammunition gun propellants

DATE-ISSUED: December 11, 1990

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|--------|-------|----------|---------|
| Biddle; Richard A. | Elkton | MD | N/A | N/A |
| Willer; Rodney L. | Newark | DE | N/A | N/A |

US-CL-CURRENT: 149/19.5; 149/92

ABSTRACT:

LOVA gun propellants are formed from a thermoplastic elastomer and particulates of high-energy oxidizers, e.g., RDX and HMX.

9 Claims, 0 Drawing figures Exemplary Claim Number: 1

| Full | Title | CIT.1 | REV.1 | CLS.1 | REF.1 | DRAW.1 |
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